FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| ashington, | D.C. | 20549 | |
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| OMB APPROVAL | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| Estimated average burden | | | | | | | | | | |
| hours per response: | | | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* | | | 2. Issuer Name and Ticker or Trading Symbol Origin Materials, Inc. [ORGN] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
|--|--|--|---|-------------------------------|---|---|--------|---|-------------------------|--------------------------------------|--|---|----------------------|-------------------------|---|---|---|---|---|--|
| RICHARDSON KAREN A | | | | | Signification, inc. [ORGIV] | | | | | | | | X Dire | | or | | 10% Ov | vner | | |
| | | st) (N ERIALS, INC. ARKWAY, SUIT | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 11/10/2021 | | | | | | | | | | Office pelow | r (give title) | | Other (s below) | specify | |
| (Street) WEST SACRAI | MENTO CA | | 5605 | | 4. If <i>F</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Lir | ne) <mark>X</mark> F | orm= | or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | Table | I - Nor | | | Secui | rities | Acq | uired, | Dis | posed of | , or I | Bene | eficia | ally O | wne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day) | | | | Execu | | Deemed ution Date, / th/Day/Year) | | 3. 4. Securitie Disposed C Code (Instr. 8) | | es Acquired (A) Of (D) (Instr. 3, | | (A) or 3, 4 ar | 4 and Se Be Ov | | . Amount of securities seneficially wned Following seported | | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) |) or) | Price | Tr | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 11/10/2 | | | | 2021 | | | A | | 48,299 ⁽¹⁾ A | | A | \$0.0 | 00 | 68,299 | | | D | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | if any | emed on Date, Day/Year) | | Transaction Code (Instr. 3) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration | | | 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) | | nstr. | Deriva Securi | . Price of erivative ecurity nstr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownersh Form: Direct (D or Indire (I) (Instr. | Ownership | Beneficial Ownership t (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Exercis | able | Date | Title | Sha | res | | | | | | |

Explanation of Responses:

Remarks:

/s/ Karen A. Richardson

11/15/2021

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{1.} Represents the number of shares of Common Stock underlying restricted stock units ("RSUs"). Each RSU represents the contingent right to receive one share of the Issuer's Common Stock. The RSUs vest over three years with 34,693 shares vesting on June 24, 2022, 6,803 shares vesting on June 24, 2023 and 6,803 shares vesting on June 24, 2024, provided that Reporting Person continues to provide services to the Company through each vesting date.

Date: November 13, 2021

Know all by these presents, that the undersigned hereby constitutes and appoints John Bissell, Rich Riley, Nate Whaley and Joshua Lee of Origin Materials, Inc. (the "Company") and Ron Metzger, Kris Cachia and Michael Suyat of Cooley LLP, or any of them signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- 1. prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the SEC;
- 2. execute for and on behalf of the undersigned with respect to the Company, Schedules 13D and 13G and Forms 3, 4, and 5 in accordance with Sections 13 and 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- 3. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Schedules 13D or 13G or Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- 4. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming any of the undersigned's responsibilities to comply with Sections 13 and 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date first written above.

/s/ Karen A. Richardson